

**ABSTRACT OF THE DISCLOSURE****LATERAL CROSS-CABINET ACCESS FOR HORIZONTAL STORAGE  
LIBRARY**

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A system for relocating elements within a storage library is provided, the library comprising plurality of adjacent horizontal arrays of storage cells and at least  
10 one robot that moves along the horizontal arrays and can retrieve objects from and place objects into the storage cells. The present invention comprises a cross-cabinet guide rail that is placed at the end of the adjacent horizontal arrays and serves as a means 1) to move media  
15 elements and robots between adjacent arrays of storage cells, 2) to provide an easy access method for the entry and removal of components from the library, and 3) to provide a method for movement of cartridges and robots between separate library enclosures.

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